

# California OES Weather Threat Briefing

Friday, August 27, 2021  
9:00 AM PDT

**Day 1 (Friday):** Critical fire weather conditions are expected through Saturday morning across western portions of the northern Sacramento Valley and nearby foothills due to gusty winds and very low humidity. Moderate to locally high heat impacts will spread from interior southern California through portions of the Central Valley and coastal lower elevation locations today.

National Weather Service

*Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT*



# **WEATHER KEY POINTS**

**08/27/21 - 09/02/21**

## **Friday-Thursday**

- Gusty north winds of 20-35 mph combined with very low humidity will bring critical fire weather conditions to the northern Sacramento Valley and nearby foothills today through Saturday morning
- Hot temperatures of 95 to 105 will spread north from interior southern California through much of the Central Valley and lower elevation foothills, including many coastal areas of central California through the weekend. Even hotter temperature of 105-115 are expected over the southern California deserts.
  - Moderate to locally high heat risk impacts are expected in many areas
  - Heat Advisories and Excessive Heat Warnings are in effect for much of interior southern California through the weekend
  - Heat impacts will dwindle after Monday as cooler temperatures make a return statewide
- Despite lighter winds for the remainder of the state, low humidity levels both during the day and at night will bring elevated fire weather conditions through the weekend, with an increase in winds expected by Sunday and Monday
- Periods of thicker wildfire smoke will continue to reduce air quality and visibility at times through the weekend, particularly across northern and central California
- A gradual increase in showers and thunderstorms is possible across southern California Sunday through the middle part of next week



# CALIFORNIA WEATHER IMPACTS

08/27/21 - 09/02/21

<u>Hazards / Day</u>	FRI	SAT	SUN	MON	TUE	WED	THU
<b>Non-Thunderstorm Damaging Winds</b>							
<b>Snow</b>							
<b>Coastal Flooding</b>							
<b>River Flooding</b>							
<b>Thunderstorms</b> (Wind / Hail / Tornadoes)			Southern	Southern	Southern	Southern	Southern
<b>Fire Weather</b> (Low Humidity / Wind / Dry Thunderstorms)	Inland (Sacramento Valley)	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions
<b>Heat Risk</b>	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Southern	Southern	Southern
<b>Heavy Rain/Flash Flooding/ Debris Flow</b>							
<b>Cold</b>							



No Impacts



Minimal Impacts



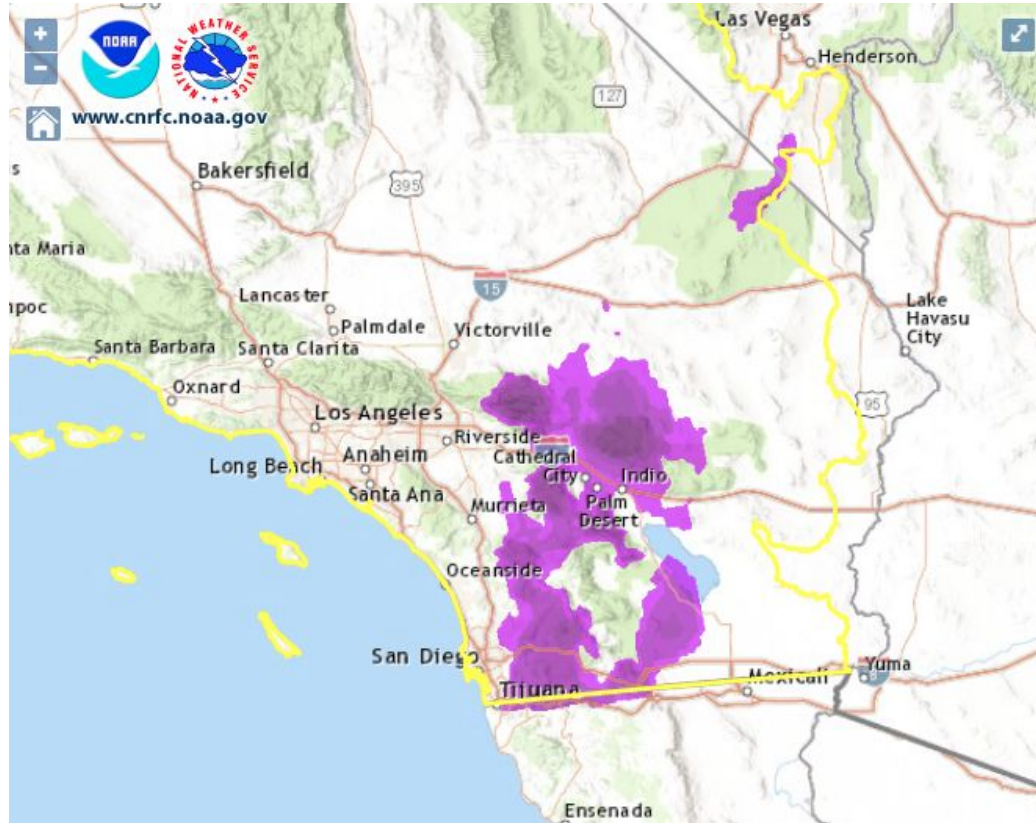
Moderate Impacts



Severe Impacts

# PRECIPITATION FORECAST

08/27/21 - 08/29/21



## Forecast Precipitation Sunday

**Note:** Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



# **WEATHER OUTLOOK**

**09/01/21 - 09/09/21**

## **6-10 Day Outlook (September 1 – September 4)**

### **Temperatures**

- Below normal temperatures are favored across both northern and southern California, with near normal temperatures favored for central portions of the state

### **Precipitation**

- Near normal precipitation is favored for the majority of the state, with the exception of far southern California where above normal precipitation is favored and far northern California where below normal precipitation is favored

## **8-14 Day Outlook (September 3 – September 9)**

### **Temperatures**

- Above normal temperatures are favored for much of the state, with the exception of far southern California where near normal temperatures are favored

### **Precipitation**

- Below normal precipitation is favored across eastern and northern California, with near normal precipitation favored for west and southwest California



Information provided by:

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